



M & N. Hannay, imp

SCOTOPHILUS WELWITSCHII

The following papers were read :—

1. Notice of a New Bat (*Scotophilus welwitschii*) from Angola. By Dr. J. E. GRAY.

(Plate XXIV.)

Among an interesting series of Bats from Angola, collected by Dr. Welwitsch, and most kindly presented to the British Museum, is a very interesting and ornamental species of *Scotophilus*, with the wings coloured like *Vespertilio pictus* of Pallas.

This coloration of the wings seems common to several Bats belonging to different genera; but I have not before observed it in a species of *Scotophilus*.

SCOTOPHILUS WELWITSCHII. (Pl. XXIV.)

Brown, paler beneath; hair of the back black, with brown tips, which are longer and paler on the hairs of the under surface. The ears rather elongate, longer than head, tip rather acute; tragus elongate, lanceolate, acute, nearly half as long as the ear. The wings blackish brown, yellow-dotted, and yellow (or red brown perhaps when alive) near the body, and on and near the arms and fingers, and between the shoulders and arm-bone; interfemoral membrane yellow, black-dotted, and with a dark hinder edge, the upper surface near the base of the tail hairy; heel-bone elongate, as long as the shin. Feet pale yellow; toes black at the end; wings to the base of the toes. Thumb—upper joint black, much longer than the lower, which is yellow. The face hairy to the end of the nose, just above the nostrils. Upper cutting-teeth 1.1?, large, blunt; premolars $\frac{2}{1} \frac{2}{1}$, the front upper large, triangular; the hinder small, rudimentary. Forearm-bone 2 inches 1 line long.

Hab. Angola (*Dr. Welwitsch; B.M.*).

2. Notes on the Skulls of Dolphins, or Bottlenose Whales, in the British Museum. By Dr. J. E. GRAY, F.R.S., V.P.Z.S., F.L.S., &c.

Having had occasion to examine and determine a considerable number of skulls of Dolphins since the manuscript of the second edition of the 'Catalogue of Seals and Whales in the British Museum,' which has just been published, was sent to the press, I was induced to reexamine the whole series of them in the British Museum for the purpose of determining what were desiderata. The usual consequence followed, that I observed the importance of some characters that had been before overlooked, and thought that I could improve the manner in which the species were grouped together, so that they could be more easily distinguished from each other.